

March 2, 2009

AL'S CONCRETE PRODUCTS, INC.  
CHARLES MACH  
800 TOWNHALL ROAD  
LA CRESCENT MN 55947

Re: Description: SEWAGE TANKS, CONCRETE  
Manufacturer: AL'S CONCRETE PRODUCTS, INC.  
Product Name: **SEPTIC, HOLDING, PUMP OR SIPHON\***  
Model Number(s): 1250 LP  
(37.0" L.L., 34.2 GAL/IN. 96" MAX. DEPTH OF BURY, 606 G.P.D. WHEN USED AS A  
SEPTIC TANK BASED ON A 3 YR. SERVICE INTERVAL FOR RESIDENTIAL  
WASTEWATER)  
Product File No: 20090100

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters Comm 82 through 84, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an approval based on the Wisconsin Statutes and the Wisconsin Administrative Code. **This approval is valid until the end of APRIL 2014.**

This approval is contingent upon compliance with the following stipulation(s):

- This tank must be designed to withstand the pressures to which it will be subjected.
- The manufacturer must keep at the manufacturing plant a set of plans and specifications bearing the department's stamp of approval. The plans and specifications must be open to inspection by an authorized representative of the department.
- When this product has an effluent filter installed in an interior wall, the space between the top of the interior wall and bottom of the tank cover must be sealed with a material that will withstand the environment in the tank and in a manor that will prevent waste from passing over the interior wall.
- When this product receives wastewater from dwellings and is used as a septic tank, it will produce an effluent quality with a maximum monthly average value for BOD5 of greater than 30 mg/L and less than or equal to 220 mg/L TSS, or greater than 30 mg/L or less than or equal to 150 mg/L TSS, and F.O.G. of less than 30 mg/L.
- **\*AS OF MARCH 1, 2009, SECTION COMM 84.10 WAS MODIFIED AND THE REVIEW OF EXTERIOR GREASE INTERCEPTORS AS A PLUMBING PRODUCT IS NO LONGER REQUIRED. REVIEW WILL BE CONDUCTED AT THE TIME OF PROJECT-SPECIFIC PLAN REVIEW.**
- **Bedding:** A minimum of 4 in. sand or gravel bedding overlying a firm and uniform base is recommended, unless otherwise specified. Tanks should not bear on large boulder s or massive rock edges. Correct compaction of bedding material is critical to ensure there is no differential settling.

This approval supersedes the approval issued on 4/8/2004 under product file number 20040134.

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This approval letter shall be incorporated with your previously approved plans and/or specifications approved under product file number 20040134.

As of May 15, 2008, a copy of a successful water tightness test report for this product must be AVAILABLE FOR INSPECTION AT THE MANUFACTURER'S PLANT prior to this product being used as a POWTS holding or treatment tank in Wisconsin.

The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,

Jean M. MacCubbin, CST  
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